

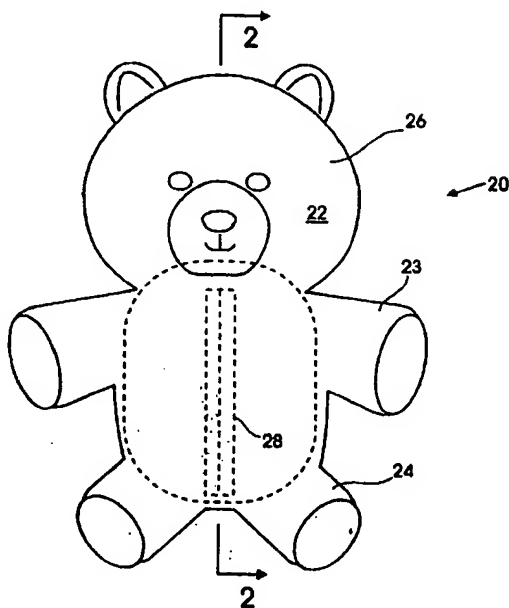
(72) Skarupa, Debbie, CA

(71) Skarupa, Debbie, CA

(51) Int.Cl.⁶ A61F 7/08, A63H 3/02

(54) **JOUET REMBOURRE DE GRAINS DE BLE, POUVANT ETRE
CHAUFFE AU FOUR A MICRO-ONDES**

(54) **MICROWAVABLE WHEAT STUFFED TOY**



(57) La présente invention porte sur un animal en peluche pouvant être soumis à l'énergie micro-onde. Le jouet est constitué d'une enveloppe de tissu en forme d'animal, d'un moyen d'ouverture/fermeture disposé le long de l'enveloppe et d'un sac rempli de blé d'automne qui s'insère dans l'enveloppe par l'ouverture/fermeture. Plusieurs types de céréales, et plus particulièrement certains cultivars de blé, ont été mis à l'essai pour la réalisation de cette invention. Le blé d'automne a donné les meilleurs résultats en ce qui concerne la rétention de chaleur et le dégagement d'humidité. Des résultats inattendus ont également été constatés : après plusieurs utilisations du sac, le blé d'automne semble mieux absorber l'énergie micro-onde et reste chaud plus longtemps.

(57) A microwavable stuffed animal toy comprising: a fabric cover which defines the shape of an animal body; an open /closure means extending along the fabric cover; and, a winter wheat filled bag for insertion into the fabric cover through the open /closure means is disclosed. Several different types of cereals, and more particularly wheats were experimented with and it was found that winter wheat worked best in terms of its ability to retain heat and its ability to give off moisture. It was also unexpectedly found that the more the winter wheat filled bag was used, the better the wheat appeared to absorb the microwave energy, and the longer it stayed warm.



2168990

ABSTRACT OF THE DISCLOSURE

A microwavable stuffed animal toy comprising: a fabric cover which defines the shape of an animal body; an open /closure means extending along the fabric cover; and, a winter wheat filled bag for insertion into the fabric cover through the open /closure means is disclosed. Several different types of cereals, and more particularly wheats were experimented with and it was found that winter wheat worked best in terms of its ability to retain heat and its ability to give off moisture. It was also unexpectedly found that the more the winter wheat filled bag was used, the better the wheat appeared to absorb the microwave energy, and the longer it stayed warm.

MICROWAVABLE WHEAT STUFFED TOY

FIELD OF THE INVENTION

This invention relates to heating pads used for medicinal purposes. More particularly this invention relates to such heating pads which may be heated in a microwave oven and which dissipate moist heat.

BACKGROUND OF THE INVENTION

Traditionally people have used hot water bottles to provide soothing heat therapy to the body. The problem with using a hot water bottle is that it is difficult to warm the water bottle without over heating it. When a hot water bottle is over heated it will burn the skin and the user must then wait until it cools before using it. Another problem arises when the user falls asleep. The bottle which was initially pleasant when warm, cools and becomes chilling. The bottle must be filled before use, emptied after use, and it may develop leaks.

OBJECTS AND STATEMENT OF THE INVENTION

It is an object of this invention to provide a heating pad which cannot easily be over heated delaying the use thereof. It is an object of this invention to provide a wheat filled heating pad which will provide sustained heating and cooling

periods due to an improved moisture content. It is yet a further object of this invention to provide a wheat filled pack which will emit a moist heat which is beneficial for many types of ailments. It is yet a further a object of this invention to disclose a heating pad which emits a natural pleasant smelling aroma. It is a final object of this invention to provide a wheat filled heating pad having a cover which young children will find endearing and which can be readily removed for washing.

One aspect of this invention provides for a microwavable stuffed animal toy comprising: a fabric cover which defines the shape of an animal body; an open /closure means extending along the fabric cover; and, a wheat filled bag for insertion into the fabric cover through the open /closure means which is preferably a zipper.

A preferred aspect of this invention provides for a toy as above where the wheat is winter wheat.

Various other objects, advantages and features of novelty which characterize this invention, are pointed out with particularity in the claims annexed to, which form part of this disclosure. For a better understanding of the invention, its operating advantages, and the specific objects attained by its users, reference should be made to the accompanying drawings and description, in which preferred embodiments thereof are illustrated.

FIGURES OF THE INVENTION

The invention will be better understood and objects other than those set forth will become apparent to those skilled in the art when consideration is given to the following detailed description thereof. Such description make reference to the annexed drawings wherein:

Figure 1 is a perspective view of a Microwavable Wheat Stuffed Toy.

Figure 2 is cross sectional view taken along line 2-2 of the Microwavable Wheat Stuffed Toy shown in figure 1.

The following is a discussion and description of the preferred specific embodiments of this invention, such being made with reference to the drawings, wherein the same reference numerals are used to indicate the same or similar parts and/or structure. It should be noted that such discussion and description is not meant to unduly limit the scope of the invention.

DESCRIPTION OF THE INVENTION

Turning now to the drawings and more particularly to figure 1 we have a perspective view of a Microwavable Wheat Stuffed Toy 20. The toy 20 shown in figure 1 is a "Teddy Bear", however for the purpose of this invention the shape of almost any

stuffed toy animal 20 would function equally well. As used herein animal is defined to include a human figure such as a doll. The microwavable wheat stuffed toy 20 comprises: a fabric cover 22 which defines the shape of an animal body having arms 22, legs 24, and a head 26; an open/ closure means which most preferably is a zipper 28, extending along a back side portion of the fabric cover 22 which defines a length of the animal body; and, a winter wheat 30 filled bag 32 for insertion into the fabric cover 22 through the zipper 28.

Several different types of cereals, and more particularly wheats were experimented with and it was found that winter wheat 30 worked best in terms of its ability to retain heat and to give off moisture. The use of winter wheat 30 results in the heat being radiated from the bag being a moist type of heat rather than a dry heat. Also, the more frequently the winter wheat 30 filled bag 32 is used, the better the wheat 30 appears to absorb the microwave energy, and the longer it stays warm. For example, when the winter wheat 30 filled bag 32 is first used, the heat lasts for two hours; after the bag 32 has been used several times, the heat lasts for six or more hours, and thus may be used as a source of all night heat for a small child.

In the preferred embodiment the bag 32 is generally rectangular, and made of a cotton broadcloth; it is dimensioned to closely fill a substantial majority of a cavity defined by an interior side portion of the fabric cover 22. Small voids within the fabric cover 22 such as the interior of the arms 23, the legs

24, and the head 26 which are not filled by the bag 22 are otherwise stuffed. Most preferably the fabric cover 22 is a soft plush fabric.

A method of providing moist heat for a body comprises the steps of: heating a bag 32 of winter wheat 30 in a microwave oven (not shown); inserting the heated bag 32 into a soft plush fabric cover 22 which defines the shape of an animal body having arms 23, legs 24, and a head 26; and closing the fabric cover 22 with an open/ closure means which most preferably is a zipper.

While the invention has been described with preferred specific embodiments thereof, it will be understood that this description is intended to illustrate and not to limit the scope of the invention. The optimal dimensional relationships for all parts of the invention are to include all variations in size, materials, shape, form, and function and manner of operation, assembly and use, which are deemed readily apparent and obvious to one skilled in the art. All equivalent relationships to those illustrated in the drawings, and described in the specification, are intended to be encompassed in this invention. What is desired to be protected is defined by the following claims.

I CLAIM :

1) A microwavable stuffed animal toy comprising:
a fabric cover which defines the shape of an animal
body;

5 an open/ closure means extending along the fabric
cover; and,

a wheat filled bag for insertion into the fabric cover
through the open /closure means.

10 2) A toy as in claim 1 wherein the bag is filled
with winter wheat.

3) A toy as in claim 2 wherein the bag is generally
rectangular and is dimensioned to closely fill a substantial
15 majority of a cavity defined by an interior side portion of
the fabric cover.

4) A toy as in claim 3 wherein the animal body has
arms, legs and a head, small voids within the fabric cover
20 which are not filled by the bag are otherwise stuffed.

5) A toy as in claim 4 wherein the fabric cover is
a soft plush fabric.

25 6) A toy as in claim 4 wherein the wheat filled bag
is made of a cotton broad cloth.

7) A toy as in claim 7 wherein the open/ closure means comprises a zipper.

5 8) A toy as in claim 7) wherein the open / closure means extends along a length of the animal body on a back side portion thereof.

9) A method of providing moist heat for a body comprising the steps of:

10 heating a bag of winter wheat in a microwave oven;
inserting the heated bag into a fabric cover which defines the shape of an animal body having arms, legs and a head; and,
closing the fabric cover with an open/ closure means.

15

10) A method as in claim 9 wherein the open/ closure means is a zipper and the fabric cover is a soft plush fabric.

20

